Application No.: 09/937,710 Inventor: DAHLQVIST et al.

Reply to Notice of Non-Compliant Amendment of 09 August 2006

Docket No.: 3377/99

## Amendments to the Specification:

Please amend the specification as follows beginning at the page numbered 12 of the amendment to the specification submitted on 23 July 2004.

Further provisional and/or partial sequences are defined through the following SEO Ids:

SEQ ID NO. 16: The amino acid sequence of the yeast ORF YNR008w from Saccharomyces cerevisiae.

SEQ ID NO. 47 16: Amino acid sequence of the region of the Arabidopsis thaliana genomic sequence (AC004557).

SEQ ID NO. 18 17: Amino acid sequence of the region of the Arabidopsis thaliana genomic sequence (AB006704).

SEQ ID NO. 19: The corresponding genomic DNA sequence and amino acid sequence of the yeast.

ORF YNR008w from Saccharomyces cerevisiae.

SEQ ID NO. 20: The amino acid sequence of the yeast ORF YNRO08w sequence and amino acid sequence of the yeast ORF YNR008w from Saccharomyces cerevisiae derived from the corresponding genomic DNA sequence.

SEQ ID NO. 21: Genomic DNA sequence of part of the Saccharomyees ecrevisiae PDAT gene, YNR008w, genebank nucleotide ID number 1302481, and the suggested YNR008w amino noid sequence.

SEQ ID NO. 22: The suggested amino acid sequence of the yeast gene YNR008w from Saccharomyces cerevisiae.

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SEQ ID NO. 23: Genomic DNA sequence of part of the Schizosaccharomyces gene SPBC776.14.

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SEQ ID NO. 24: Genomic DNA sequence of part of the Arabidopsis thaliana locus with genebank accession number AB006704.

SEQ ID NO. 25 18: Nucleotide sequence and the corresponding amino acid sequence of the Arabidopsis thaliana EST-clone with genebank GenBank accession number T04806, and ID number 315966.

SEQ ID NO. 26: Nucleotide and amine acid sequence of the Zea mays eDNA clone with genebank ID number g4388167.

SEQ ID NO. 27: Amino acid sequence of the Zea mays cDNA elene with genbank ID number g4388167.

SEQ ID NO. 28 19: DNA sequence of part of the Neurospora crassa cDNA clone WO7GI, ID number g4241729.

SEQ ID NO. 29: Genomic DNA sequence of part of the Arabidopsis thallana locus with genebank accession number AC004557.

SEQ ID NO. 29: Generate DNA sequence of part of the Arabidopsis thaliana locus with genebank accession number AC003027.

SEQ ID NO. 30: DNA sequence of part of the Lycopersicon esculentum aDNA clone with genebank accession number AI486635.